

**AMENDMENT TO THE CLAIMS:**

The following claim set replaces all prior versions, and listings, of claims in the application:

- 1.-12. (canceled)
13. (currently amended) An object, curved in one of more directions, made obtainable by [[the]] a process of Claim 1 comprising deforming at elevated temperature a package of at least one stacked ply containing polymeric fibres, wherein the step of deforming includes imposing a tensile stress on the fibres at a temperature lying between the melting point of the fibres at the imposed tensile stress and 20°C below the melting point, which tensile stress is high enough for the fibres to be drawn.
14. (original) Object according to Claim 13 wherein the object is a helmet.
15. (original) Wrinkle-free object, curved in one or more directions, comprising at least one ply containing polymeric fibres, which object exhibits in different locations a different mean fibre diameter, which is the diameter common to the majority of fibres, with the difference between the greatest and smallest mean value being at least 7%.
16. (new) The object of claim 15, wherein the difference between the greatest and the smallest mean value of the mean fibre diameter is at least 10%.
17. (new) The object of claim 15, wherein the polymeric fibres are chosen from the group consisting of polyolefin fibers, polyvinyl alcohol fibers, polyamide fibers and polyester fibers.

18. (new) The object of claim 15, wherein the fibres have a tensile strength of at least 2 GPa and a tensile modulus of at least 50 GPa as measured according to ASTM D885M.
19. (new) The object of claim 15, wherein the fibres are ultrahigh molecular weight polyethylene fibres.
20. (new) The object of claim 15, wherein the plies are unidirectional plies containing continuous fibres which are unidirectionally aligned.
21. (new) The object of claim 15, wherein the plies are unidirectional plies and the fibre direction in each ply is preferably at an angle with the fibre direction in adjacent plies.
22. (new) The object of claim 15, wherein the ply consists of polymeric fibres and up to 50% by mass of a binder.
23. (new) The object of claim 15, wherein the ply is thinner than 0.1 mm.
24. (new) The object of claim 15, wherein the object is chosen from the group consisting of radomes, helmets, ballistic protection panels for shoulders and armour panels for automobiles or for military helicopters.